Portland Harbor RI/FS

DRAFT

Round 3A Upland Stormwater Sampling Field Sampling Report November 30, 2007

Table 6-3. Sediment Trap Sample Prioritization Summary - Showing Target Detection Limit Factors¹

Appendix		Facility or Location	PCB Congeners	тос	Percent Solids	Organo- chlorine pesticides	PAHs and	Metals	Herbicides	Grain Size
	Locations (10)	Tuently of Location	Congeners	100	Solids	pesticiaes	Titilalates	Wictais	Tierbiciaes	DIZC
Δ	WR-22	OSM	1	1	1	1	1	1	1.3	
В	WR-123	Schnitzer International Slip	1	1	1	1	1	1	1.5	
C	WR-384	Schnitzer - Riverside	1	1	1	1	1	1	1	
D	WR-107	GASCO	1	1	1	1	1	1	1	
E	WR-96	Arkema	-	-	-		-		-	
F	WR-14	Chevron - Transportation	1	1	1	1				
G	WR-161	Portland Shipyard	1	1	1	4				
Н	WR-4*	Sulzer Pump	3.3	1	1					
I	WR-145	Gunderson	6	1	1					
J	WR-147/148	Gunderson (former Schnitzer)	1	1	1	5.3				
Land Use Locations (11)										
K	Hwy 30	Hwy 30	1.8	1	1					
L	OF-49	City - St. Johns Area		1	1	22.2				
M	WR-67	Siltronic	1	1	1	4.8				
	OF-22C, above									
N	Hwy 30	City - Forest Park Area	1	1	1	1	1	1	1	
O	OF-22B	City - Doane Lake Industrial Area	1.5	1	1					
P	OF-M1 (combined)	City - Mocks Bottom Industrial Area	1	1	1	1	1.6			
Q	OF-M2	City - Mocks Bottom Industrial Area	1	1	1	1	1.6			
R	OF-22 (combined)	City - Willbridge Industrial Area	1.3	1	1					
S	OF-16	City - Heavy Industrial	1	1	1	1	1.2			
Т	WR-218	UPRR Albina	1.9	1	1					
U	St. Johns Bridge	Highway drainage	1	1	1	1	2.4			
Multiple La	and Use Locations (2									
V	OF-18	City - Multiple Land Uses	1	1	1	1	1.1			
W	OF-19 (combined)	City - Multiple Land Uses	1	1	1	1	1	1	1	

Note:

Blank cells indicate that there was insufficient sample volume to condut these analyses.

¹ Detection limit factor shows how the target detection limit (DL) will be exceeded with the sample mass remaining. A factor of 1 means the target detection limit will be achieved. A factor of 2 means the actual DL will be two times higher than the target detection limit to the target detection limit will be achieved.